## NSN 4720-00-832-7178

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-832-7178

Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.562 inches
Minimum Inside Bending Radius:
11.000 inches
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
1.000 inches 2nd end
Seat Angle:
30.0 degrees 2nd end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and mildew resistant and oil resistant and ozone resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:

49.500 inches

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	Media	For	Which	Design	ed:
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Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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